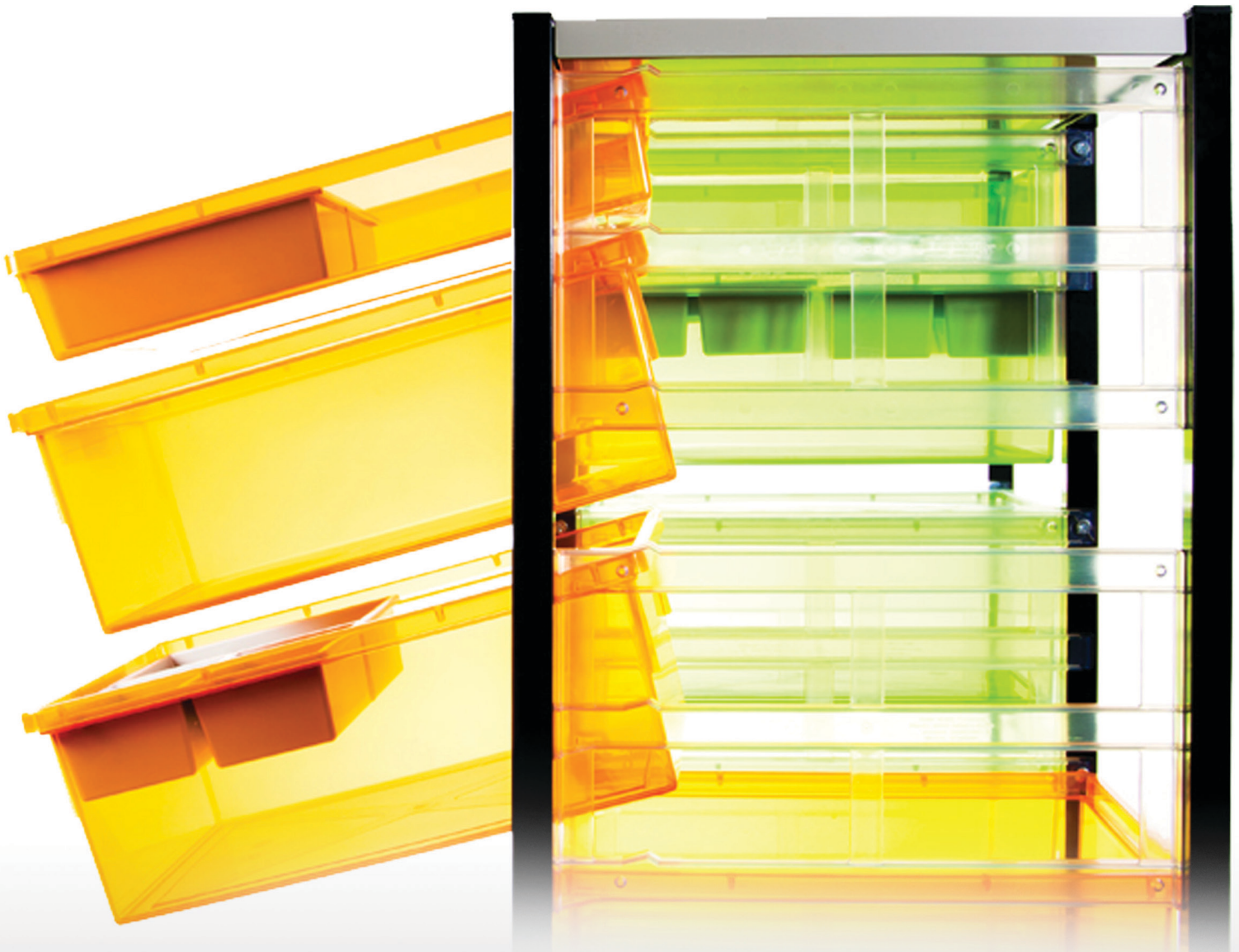# StorSystem USA
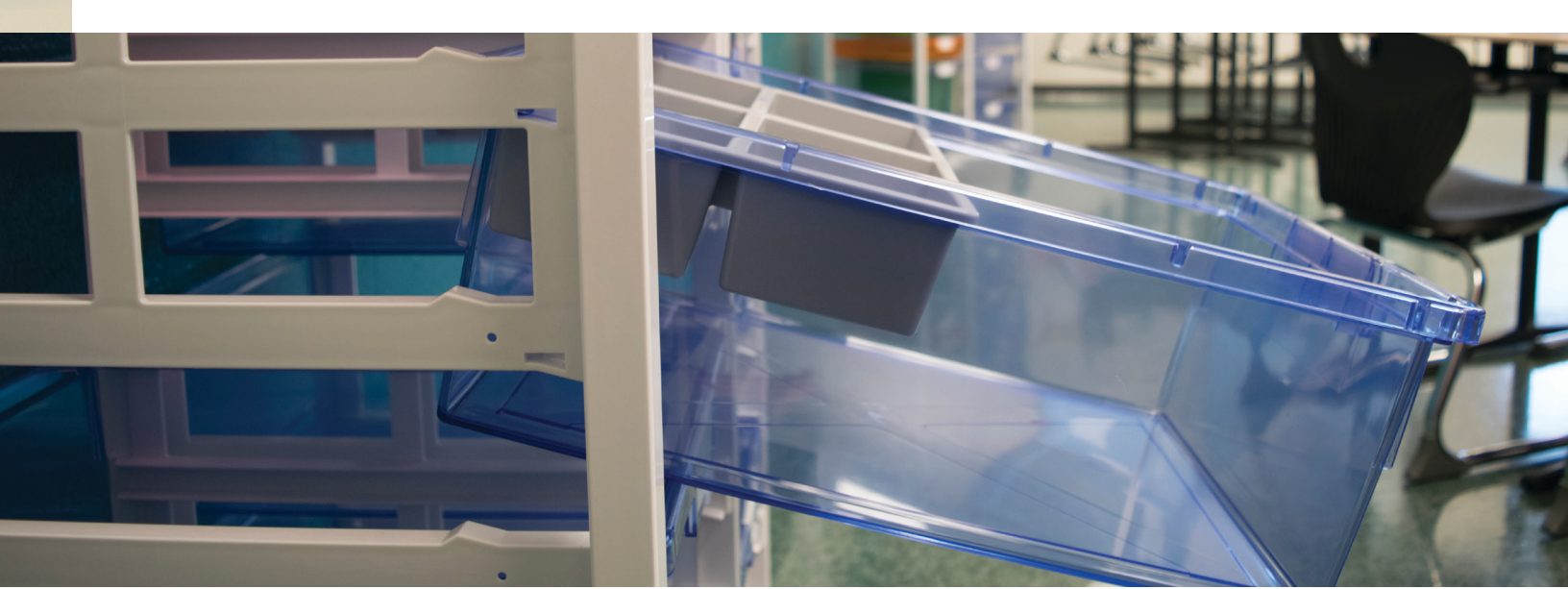## Innovative Storage Solutions

CERTWOOD

DESIGN & INNOVATION

Innovation is simply defined as a new idea, device or method and the transformation of such an idea, device or method into a product or service that creates value as well as a new market.

Certwood Limited's humble beginnings were actually born out of innovation. Over 30 years ago, the modular storage industry produced just one color of Tote Trays. Envisioning a true need in the marketplace for color, the founder, with the approval of his current customer, set out to create the first modular Tote Trays in color. In retrospect, this was such a simple concept, but at the time, this idea was seen as groundbreaking with considerable risks in creation of a new market.

Over the next three decades, Certwood Limited has grown to become a market leader in innovation. Due to a tenacious desire to evolve, Certwood Limited has produced a series of industry "firsts" within the StorSystem™ product line supporting its unwavering success and growth. A sampling of these innovative ideas is as follows:

> First to produce "color" Tote Trays
> First to produce a modular 'family' of Tote Trays
> First to manufacture wide line Tote Trays
> First to introduce a holistic 3-tier storage solution
> First to design an 'E-Z Peel' labeling system
> First to innovate the patented safety mechanism, Glide & Tilt®
> First to fabricate a true Crystal Clear & Crystal Colored Line of Tote Trays
> First to be awarded both FIRA Ergonomics Excellence Award and FIRA Innovation Award

GLIDE & TILT® RUNNER SYSTEM

StorSystem™ utilizes a patented Glide & Tilt® Tote Tray Runner System with an integrated arresting "Stop & Tilt" design. This unique safety design prevents the Tote Tray from falling out of storage units while maintaining full access to contents. A simple maneuver allows easy removal.

Shatterproof Construction: Injection molded from engineering grade ABS, Acrylonitrile Butadiene Styrene.
Options: Uniquely available for wood or metal construction. Available in triple or single module.
Safe, Functional Design: Innovative Glide & Tilt® Tote Tray Runners installed within all Mobile Carts and High Capacity Wall Units are the vital safety mechanism for the holistic storage system. The integrated arresting "Stop & Tilt" feature permits diversity as well as flexibility by accepting any configuration of Tote Tray depths for a specific width.

Metal: Triple Runner		Metal: Single Runner		Wood: Triple Runner		Wood: Single Runner	
Item Number	Color	Item Number	Color	Item Number	Color	Item Number	Color
CE0003	Light Grey	CE0003S	Light Grey	CE0002	Beige	CE0002S	Beige
CE0004	Dark Grey	CE0004S	Dark Grey	CE0008	Clear	CE0008S	Clear
CE0009	Clear	CE0009S	Clear				

STORSYSTEM TOTE TRAY

Shatterproof Tote Trays are the essential component to an evolving self-organized environment. The broad range of size options supports the organization of the smallest manipulatives to the largest of Maker resources. This diversity keeps an environment de-cluttered, allowing for highly mobile educational activities.

Shatterproof Construction: Crystal Line Tote Trays injected molded with engineering grade ABS, Acrylonitrile Butadiene Styrene. Solid Color Tote Trays injected molded from SuperTuff HIPS, High Impact Polystyrene.
Unique Dual Labeling System: Ticket window label or 'E-Z Peel' area for larger sticky labels.
Options: Two Widths: 12 ¼" & 18 ½", Four Depths: 3", 6", 9" and 12", (10) Standard Colors and (8) Special Colors.
Strength & Resistance: Shatterproof HIPS Tote Trays are BS: 5873 [PART 4 (1998)] Certified exceeding all four BS 5873 Certification Requirements. StorSystem™ Tote Trays made from HIPS & ABS are up to 8 times stronger than other tote trays made from PP & TFPP. HIPS & ABS Tote Trays support a wide temperate range and is chemical resistant to various acids, alkalis, alcohols and oils.
Cleaning: Smooth radius corners of 3/16" ease cleaning in sanitary environments; simply clean with soap & water.
Function: Due to Runner design, Tote Trays are interchangeable, reversible, and reconfigurable. Personalize storage with optional Inserts, Ticket Windows, Lids, and File Frame Inserts.
Warranty: All Tote Trays carry a Limited Lifetime warranty.

SIZE OPTIONS

SLIM LINE   WIDE LINE

Item Number	Description	Height	Design		Number of Tray Module Spaces	Dimensions W x L x H
			Wide Line	Slim Line		
CE1950**	Slim Line Single Depth	3"		✓	1	12 1/4 x 16 3/4 x 3
CE1952**	Slim Line Double Depth	6"		✓	2	12 1/4 x 16 3/4 x 6
CE1953**	Slim Line Triple Depth	9"		✓	3	12 1/4 x 16 3/4 x 9
CE1954**	Slim Line Quad Depth	12"		✓	4	12 1/4 x 16 3/4 x 12
CE1956**	Wide Line Single Depth	3"	✓		1	18 1/2 x 16 3/4 x 3
CE1958**	Wide Line Double Depth	6"	✓		2	18 1/2 x 16 3/4 x 6

STORSYSTEM DIVISION INSERTS

Storage can be scalable. Division Inserts assures maximum flexibility for an educational facility. In addition to maintaining the organization of small components such as pennies, test tubes and pencils, Inserts support the transfer of pre-arranged sets of components delivered to individualized groups of learners.

Construction: Injected molded from HIPS, High Impact Polystyrene. Limited lifetime warranty.
Options: Available in (5) different internal configurations; 11 1/4" W x 7 3/4" H x 2 ½" D.
Strength: Pass standards of BS: 5873 (1998) PART 4 impact drop test.
Cleaning: Internal radius corners ease cleaning in stringent sanitary environments; simply clean with soap & water.
Function: Removable, interchangeable Inserts nest within Slim Line Tote Trays. Provides proximity access to needed materials for collaborative learning.

1 Division Insert   2 Division Insert   3 Division Short Insert   3 Division Long Insert   4 Division Insert

Item Number	Description	Dimensions W x H x D
CE4004	Single Division Stortray	11 1/4 x 7 3/4 x 2 1/2
CE4000	2 Division Stortray	11 1/4 x 7 3/4 x 2 1/2
CE4001	3 Division Short Stortray	11 1/4 x 7 3/4 x 2 1/2
CE4002	3 Division Long Stortray	11 1/4 x 7 3/4 x 2 1/2
CE4003	4 Division Stortray	11 1/4 x 7 3/4 x 2 1/2

COLOR OPTIONS

The use of color offers opportunities to customize, personalize as well as differentiate within evolving environments. Research has demonstrated that color can impact the mood and behaviors of the occupants of learning environments.

TOTE TRAYS

STANDARD - PRIMARY

Primary	Primary	Primary	Primary	Primary
Red	Blue	Green	Yellow	Cool Gray

STANDARD - CRYSTAL

Crystal	Crystal	Crystal	Crystal	Crystal
Clear	Tinted Blue	Tinted Purple	Neon orange	Neon Green

SPECIAL - PASTEL

Pastel	Pastel	Pastel	Pastel
Orange	Blue	Green	Lilac

SPECIAL - BOLD

Bold	Bold	Bold	Bold
Burgundy Red	Dark Blue	Dark Grey	Jade Green

STORSYSTEM CERTIFICATIONS

StorSystem™ by Certwood impact test certifications are extremely important in demonstrating the safety component of our products. StorSystem™ Tote Trays, molded from HIPS High Impact Polystyrene, are the only storage Tote Tray in its class that far exceeds the rigorous standards of BS: 5873 PART 4(1998).

British Standard Test BS 5873: PART 4 1998:
The attainment of this certification demonstrates added confidence that StorSystem™ Tote Trays are simply "Shatter-proof".

G.1. Sustained Load
G.2. Vertical Static Load Test
G.3. Wear and Fatigue Test
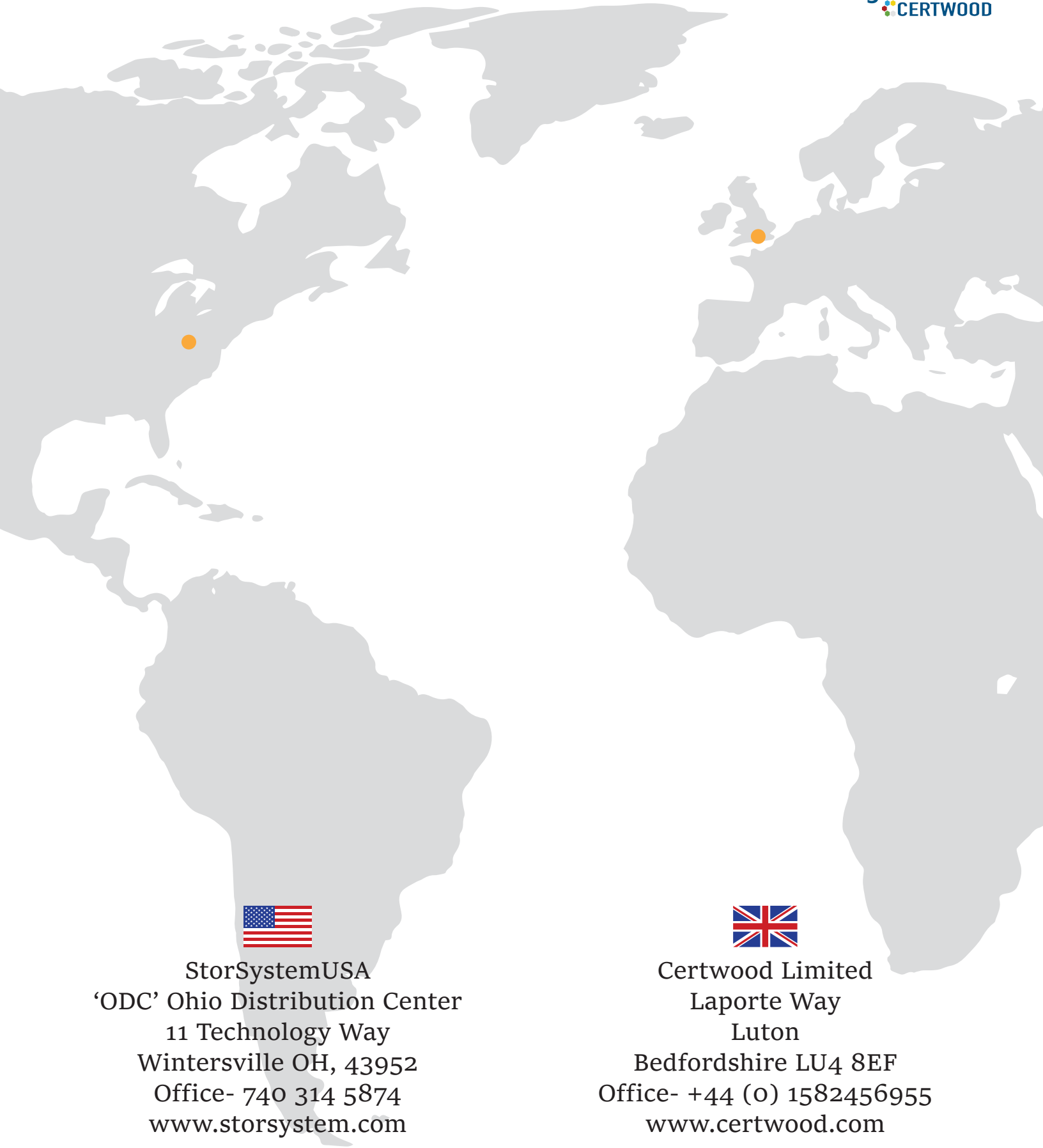**G.4.** Tray Drop Test

StorSystem™ unwavering passion for innovation in design of safe product solutions is further supported by recognition from FIRA, **Furniture Industry Research Association,** for Innovation and Ergonomic Excellence. Certwood became the first manufacturer of educational furniture to receive both the prestigious **FIRA Ergonomics Excellence Award and FIRA Innovation Award.**

StorSystem™ has earned the GEI Seal of Endorsement
"This product exceeds my expectation. It is made of high-quality, durable materials. I would absolutely recommend this product to my colleagues and would love to have additional carts in my classroom. Any product that lasts against every day use and is completely reliable is a major asset to the learning environment."

— Kate M., GEI Reviewer

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